

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5- TASK NO. AMENDMENT	553-632-66-01-89	00
	99124 306	553-839-06-70-89	00

TASK TITLE: (NTE 80 characters; include Project name)

NGST MEMS Development

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)

Sridhar Manthripragada	DATE 6/16/00	ORG CODE 553	MAIL CODE 553	PHONE 301-286-3862
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BRANCH HEAD

Peter K. Shu

DATE 6/15/00	CODE 553	PHONE 301-286-5191
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CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

for Robert S. Lebar, Jr.

Robert A. Clark

DATE 6/22/00	CODE 560	PHONE 301-286-6588
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FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE?

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

CONTRACTING OFFICER'S QUALITY REP.

DESIGNATED FAM:

[X] NO [] YES

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications.

The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: JUN 22 2000

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A

Government Furnished Property/Facilities: [] NO [X] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [] NO [X] YES If yes: [X] TOTAL [] PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

The effective date of this task is the date of the Contracting Officer's signature below.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	<u>X</u> No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 85,057.

The target fee of this task order is \$ 5,529.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 90,586.

The maximum fee is \$ 8,081.

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Elizabeth J. Austin

SIGNATURE OF CONTRACTING OFFICER

7/4/00

DATE

ELIZABETH J. AUSTIN
CONTRACTING OFFICER

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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CONTRACTOR

CONTRACT NO./TASK NO.

QSS Group, Inc.

NAS5-

99124

TASK NO.

306

AMENDMENT

Applicable paragraphs from contract Statement of Work:

2D, 2E, 2F, 2G, 3A, 3B, 3C

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall provide services for all Code 553 MEMS (Micro-Electro-Mechanical System) development. Specifically, the contractor shall be responsible for design, layout, fabrication and test of CMOS drive circuits and micro-devices (mirrors, shutters, etc). The contractor shall work onsite using the Detector Development Laboratory and other Code 553 equipment & facilities.

PERFORMANCE SPECIFICATIONS:

The monthly report shall provide highlights, an activity review, and issue identification of Code 553 MEMS development efforts.

APPLICABLE DOCUMENTS:

1. GSFC Quality Manual, GPG 8730.3
2. NGST MEMS MOS Technology Development Document

TASK END DATE:

7/10/01

MILESTONES/DELIVERABLES AND DATES:

Monthly Progress Reports due on the 15th of the month reporting previous months activities.

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the deliverables/milestones

Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Sridhar Manthripragada, Building 11, Room E13